October 30, 2001

ASSISTANT COMMISSIONER FOR PATENTS

Washington, D.C. 20231

Attn: PATENT APPLICATIONS



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Lance Kreisman

Sir:

Transmitted herewith for filing is a new patent application

entitled: Control Loop Compensation Circuit and Method

by inventor(s): Gerald Johnson

Enclosed are:

8 pages of specification

pages of claims 4

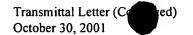
page of abstract 1

3 sheet(s) of drawing(s)

Combined Declaration and Power of Attorney 1

Assignment \checkmark 1

Recordation Cover Sheet 1



ASSIGNMENT				
FEE				40
BASIC		-		
FILING FEE				740
	CLAIMS	EXCESS	CHARGE	
	FILED	CLAIMS	PER CLAIM	
TOTAL	19	0	18	0
CLAIMS		·		
INDEPENDENT	4	1	84	84
CLAIMS				
TOTAL FEE				864
			•	

Please charge the Total Fee to Teradyne, Inc.'s Deposit Account No. 20-0515. One additional copy of this sheet is enclosed.

The Commissioner is hereby authorized to charge fees under 37 CFR 1.16 and 1.17 which may be required, or credit any overpayment to Deposit Account No. 20-0515.

Please date stamp and return the enclosed self-addressed, stamped post card to evidence receipt of this application.

Respectfully Submitted,

Lance M. Kreisman

Attorney for The Applicants

Reg. 39,256

Teradyne Inc. 30801 Agoura Road Agoura Hills, CA 91301 Atty. Docket No. 1495-US Tel. (818) 874-7026